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1. Appendix I – List of SIDBI Offices

Office wise employee as on December 31, 2020 **1021**

Office	Location	No. of Employees
Head Office	Lucknow HO	143
Corporate Office	Mumbai Office	152
Corporate Office	New Delhi Office	59
Corporate Office	Chennai Office	8
Corporate Office	Swavalamban Academic Centre	5
Subsidiary / Associates	CGTMSE-MUM, Mumbai	4
Subsidiary / Associates	ISARC, Mumbai	2
Subsidiary / Associates	ISTSL, New Delhi	1
Subsidiary / Associates	MUDRA, Mumbai	13
Subsidiary / Associates	NCGTC-MUM, Mumbai	4
Subsidiary / Associates	RMK, New Delhi	2
Subsidiary / Associates	SVCL, Mumbai	1
Regional Office	Ahmedabad RO	10
Branch Office	Ahmedabad BO	15
Branch Office	Ahmedabad ELSC	14
Branch Office	Ahmedabad SARB	4
Branch Office	Changodar BO	3
Branch Office	Gandhidham BO	4
Branch Office	Jamnagar RRO	1
Branch Office	Mahesana RRO	2
Branch Office	Morbi BO	8
Branch Office	Odhav BO	6
Branch Office	Rajkot BO	7
Branch Office	Surat BO	5
Branch Office	Vadodara BO	5
Branch Office	Vatva BO	4
Regional Office	Chandigarh RO	10
Branch Office	Chandigarh BO	15
Branch Office	Chandigarh SARB	2
Branch Office	Jalandhar BO	4
Branch Office	Jammu RRO	2
Branch Office	Ludhiana BO	10
Branch Office	Shimla RRO	1
Branch Office	Yamuna Nagar BO	2
Regional Office	Chennai RO	15
Regional Office	Chennai RO II	3
Regional Office	Chennai RO - Stationed at Coimbatore	1
Branch Office	Ambattur BO	4
Branch Office	Chennai BO	9
Branch Office	Chennai ELSC	9
Branch Office	Chennai SARB	3
Branch Office	Coimbatore BO	14

Office	Location	No. of Employees
Branch Office	Erode BO	4
Branch Office	Kanchipuram BO	3
Branch Office	Kochi BO	10
Branch Office	Madurai BO	3
Branch Office	Puducherry BO	4
Branch Office	Tirupur BO	7
Regional Office	Guwahati RO	5
Regional Office	Guwahati RO - Stationed at Kolkata	1
Branch Office	Agartala BO	2
Branch Office	Aizawl BO	2
Branch Office	Dimapur BO	2
Branch Office	Gangtok BO	2
Branch Office	Guwahati BO	3
Branch Office	Imphal BO	2
Branch Office	Itanagar BO	2
Branch Office	Kolkata BO	11
Branch Office	Shillong BO	3
Regional Office	Hyderabad RO	9
Branch Office	Balanagar BO	3
Branch Office	Bengaluru BO	13
Branch Office	Bhubaneshwar BO	6
Branch Office	Hosur BO	6
Branch Office	Hubballi RRO	1
Branch Office	Hyderabad BO	13
Branch Office	Hyderabad ELSC	11
Branch Office	Hyderabad SARB	3
Branch Office	Mysore BO	2
Branch Office	Peenya BO	5
Branch Office	Raipur BO	3
Branch Office	Vijayawada BO	3
Branch Office	Visakhapatnam BO	3
Branch Office	SKDRDP - Dharmasthala IFV Camp	1
Regional Office	Jaipur RO	8
Branch Office	Bhilwara BO	2
Branch Office	Bhiwadi BO	3
Branch Office	Jaipur BO	13
Branch Office	Jaipur SARB	2
Branch Office	Jodhpur BO	3
Branch Office	Kishengarh BO	4
Branch Office	Sitapura Ind. Area BO	2
Branch Office	Udaipur BO	3
Branch Office	Vishwakarma Ind. Area BO	4
Regional Office	Lucknow RO	8
Branch Office	Bhopal BO	6
Branch Office	Dehradun BO	3
Branch Office	Haridwar BO	5
Branch Office	Kanpur BO	5

Office	Location	No. of Employees
Branch Office	Lucknow BO	5
Branch Office	Lucknow ELSC	11
Branch Office	Lucknow SARB	5
Branch Office	Patna BO	5
Branch Office	Prayagraj RRO	1
Branch Office	Ranchi BO	5
Branch Office	Rudrapur BO	3
Branch Office	Varanasi BO	4
Regional Office	New Delhi RO	11
Branch Office	Bahadurgarh BO	4
Branch Office	Ballabgarh BO	3
Branch Office	Faridabad BO	13
Branch Office	Gurugram BO	7
Branch Office	Kundli BO	4
Branch Office	New Delhi BO	16
Branch Office	New Delhi ELSC	13
Branch Office	New Delhi SARB	7
Branch Office	Noida BO	8
Regional Office	Pune RO	10
Regional Office	Pune RO - Stationed at Mumbai	2
Branch Office	Aurangabad BO	4
Branch Office	Chinchwad BO	6
Branch Office	Indore BO	7
Branch Office	Kolhapur BO	3
Branch Office	Mumbai ELSC	9
Branch Office	Mumbai SARB	6
Branch Office	Nagpur BO	4
Branch Office	Nasik BO	6
Branch Office	Panaji BO	6
Branch Office	Pune BO	13
Branch Office	Thane BO	12
Branch Office	Vasai BO	3
Total		1021

- No. of employees in each office may increase/ decrease during the contract period.

Bidder shall take into account a growth in user-base at an average rate of 5% per year and accordingly factor the growth of service requirements.

2. Appendix II – List of Hardware at Data Center, Mumbai

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
1	Tape Library & Expansion Module	DELL ML3 / ML3E	DELL				
2	RACK Server-Physical	HPE ProLiant DL380 Gen 9	HPE	RHEL 7.2	2	192	2 x 1 TB
3	RACK Server	Dell Server [CP]-Dell Poweredge R630	Dell	Checkpoint proprietary OS	Intel(R) Xeon(R) CPU E5-2609 v3 @ 1.90GHz	8 GB DDR-4	1 TB SATA in Raid 1
4	Chassis	HP ProLiant C3000	HPE	-	-	-	-
5	BLD Server-Physical	HP BL460c G7 (5)	HPE	Microsoft Windows Server 2008 R2 Standard	1	16	2*600
6	BLD Server-Physical	HP BL860c i2 (3)	HPE	HP-UX 11.31 v3	1	128	2*300
7	BLD Server	HP BL460c G7 (4)	HPE	Microsoft Windows Server 2008 Enterprise	1	16	2*600
8	BLD Server	HP BL460c G7 (1)	HPE	-	2	128	2*300
9	BLD Server	HP BL460c G7 (2)	HPE	-	2	128	2*300
10	BLD Server	HP BL460c G7 (6)	HPE	-	1	16	2*600
11	Chassis	Dell M1000e	Dell	-	-	-	-
12	BLD Server	Dell M630 (From Left 1)	Dell	ESXi Host	2	192	2*300
13	BLD Server	Dell M630 (2)	Dell	ESXi Host	2	192	2*300
14	BLD Server	Dell M630 (3)	Dell	ESXi Host	2	192	2*300
15	BLD Server	Dell M630 (4)	Dell	ESXi Host	2	192	2*300
16	BLD Server	Dell M630 (5)	Dell	ESXi Host	2	192	2*300
17	BLD Server	Dell M630 (6)	Dell	ESXi Host	2	192	2*300
18	BLD Server-Physical	Dell M630 (7 - Physical)	Dell	Oracle VM Server Release 3.4.5	2	192	2*300
19	BLD Server	Dell M630 (8)	Dell	ESXi Host	2	192	2*300
20	Ext Tape Drive	Ultrium 1840	HPE	-	-	-	-
21	RACK Server	MPX 5550 Enterprise Edition (Citrix Netscaler)	CITRIX	-	-	-	-
22	RACK Server	DELL NAS	Dell	-	-	-	-
23	Physical	HP PROLIANT DL 360 G9	HPE	Microsoft Windows Server 2016 Standard	1	32	4*600
24	RACK Server-Physical	HP PROLIANT DL 360 G9	HPE	Microsoft Windows Server 2016 Standard	1	32	4*600
25	RACK Server-Physical	HP PROLIANT DL 360 G9	HPE	Microsoft Windows Server 2016 Standard	1	32	4*600

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
26	Proxy Server	ASG200 Series - Appliance	Symantec	-	-	-	-
27	Physical	HP ProLiant DL380 G6 (HP Storage work 1800	HPE	Microsoft Windows Server 2008 Enterprise	1	6	2*72
28	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
29	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
30	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
31	Rack Server-Physical	HP-RX6600	HPE	HP-UX 11.31 v3	3	64	300 x 4
32	External Tape Drive	DELL LTO6	DELL	-	-	-	-
33	RACK Server	HPE Integrity rx2800 i6	HPE	HP-UX 11i v3	2	384	1.2TB x 4
34	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
35	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
36	BC Reporter	Dell Poweredge R530	Symantec	-	-	-	-
37	FA	Fortianalyzer-Fortinet FAZ 200D [FL200D3A14001306]	Fortianalyzer	-	-	-	-
38	RACK Server	HPE Integrity rx2800 i6	HPE	HP-UX 11i v3	2	384	1.2TB x 4
39	VC	Polycom RMX 1500	Polycom				
40	HSM	Luna SA 1700 SafeNet Network HSM	GEMALTO	-	-	-	-
41	Chassis	HP Proliant C3000	HPE	-	-	-	-
42	BLD Server-Physical	HP Proliant BL460C G7 (7)	HPE	RHEL 5.5	2	48	2*500
43	BLD Server-Physical	HP Prolite BL460C G7 (6)	HPE	Microsoft Windows Server 2008 Enterprise	1	16	2*300
44	BLD Server-Physical	HP Prolite BL460C G7 (5)	HPE	Microsoft Windows Server 2008 Enterprise	1	16	2*300
45	BLD Server-Physical	HP Prolite BL460C G7 (4)	HPE	RHEL 6.4	2	64	2*500
46	BLD Server-Physical	HP Prolite BL460C G7 (3)	HPE	Microsoft Windows Server 2008 Enterprise	1	16	2*300
47	BLD Server-Physical	HP Prolite BL460C G7 (2)	HPE	Microsoft Windows Server 2008 Enterprise	1	8	2*300
48	BLD Server-Physical	HP Prolite BL460C G7 (1)	HPE	Microsoft Windows Server 2008 Enterprise	2	32	2*600
49	VC	Polycom RSS 4000	Polycom	-	-	-	-
50	Proxy Server	ASG200 Series - Appliance	Symantec	-	-	-	-
51	Physical	HP PROLIANT DL380 G7	HPE	Microsoft Windows Server 2008 Enterprise	2	24	2*146, 3*300
52	Physical	HP PROLIANT DL380 G7	HPE	Microsoft Windows Server 2008 Enterprise	2	24	2*146, 3*300

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
53	VC	Polycom-RMX-1500(Multi Conference Unit - IP)	Polycom	-	-	-	-
54	VC	Polycom-RMX-1500(Multi Conference Unit - IP)	Polycom	-	-	-	-
55	VC	Polycom-RPRM (RealPresent Resource Manager)	Polycom	-	-	-	-
56	VC	Polycom-RPAD(RealPresent Access Director)	Polycom	-	-	-	-
57	VC	Polycom-DMA 7000(Distributed Media Application)	Polycom	-	-	-	-
58	Switch	HP 2530-24G	HPE	-	-	-	-
59	SAN Switch 2	Dell EMC - Brocade 6510	Dell				
60	SAN Switch 1	Dell EMC - Brocade 6510	Dell				
61	Disk Enclosure 3	SC 200	Dell	-	-	-	-
62	Disk Enclosure 2	SC 200	Dell	-	-	-	-
63	Disk Enclosure 1	SC 220	Dell	-	-	-	-
64	Controller 2	SC 8000	Dell	-	-	-	-
65	Controller 1	SC 8000	Dell	-	-	-	-
66	RACK Server-Physical	HPE ProLiant DL380 Gen 9	HPE	RHCL 6.9	2	192	2 x 1 TB
67	Router	AR2204XE	Huawei				
68	Switch-1	S6720-52X-PWH-SI	Huawei				
69	Switch-2	S6720-52X-PWH-SI	Huawei				
70	NAC 1-PPS (Appliance)	PSA 5000	Pulse Secure LLC				
71	NAC 2-License Server	PSA 3000	Pulse Secure LLC				
72	Anti-APT (Appliance)	SANDBOX 2000E	Fortigate				
73	Anti-APT (Appliance)	FML 200F	Fortigate				
74	Anti-APT (Appliance)	FML 200F	Fortigate				
75	Anti-APT (Appliance)	FG 800D	Fortigate				
76	Anti-APT (Appliance)	FG 800D	Fortigate				
77	Anti-APT (Appliance)	FG 800D	Fortigate				
78	Anti-APT (Appliance)	FG 800D	Fortigate				
79	Tape Library -Device	Neos T24 2U	Overland Tandberg				
80	Storage	Oceanstor 2200 V3	Huawei				
81	Rack Server	1288H V5 - ESXI Server 1	Huawei				

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
82	Rack Server	1288H V5 - ESXI Server 2	Huawei				
83	Rack Server	1288H V5 - ESXI Server 3	Huawei				
84	Rack Server	1288H V5 - ESXI Server 4	Huawei				
85	RSA Security Analytics Server (Appliance)	NW-S6H-AS	Dell - RSA				
86	RSA Event Stream Analysis (Appliance)	NW-SGH-ESA	Dell - RSA				
87	RSA Logs Hybrid (Appliance)	NW-S6-HYBRID-L	Dell - RSA				
88	RSA Network Hybrid (Appliance)	NW-S6-HYBRID-N	Dell - RSA				
89	RSA Archiver (Appliance)	NW-S6H-ARCH	Dell - RSA				
90	NW Archiver HD (Appliance)	NW-PVHD72A-L	Dell - RSA				
91	L2 Switch	ICSW-1 [HP-5130H]	HPE	-	-	-	-
92	L2 Switch	FWIC-1 [HP-5130H]	HPE	-	-	-	-
93	Load Balancer	Radware Alteon-5208XL	Radware	-	-	-	-
94	IPS	Cisco IPS (Sourcefire 7125)	IPS	-	-	-	-
95	Firewall	P-FW-Checkpoint 15400	CP	-	-	-	-
96	ASW-1	A-SW-HP 5930 (DSW-1)	HPE	-	-	-	-
97	Tor Switch	TSW-3 HP 5930	HPE	-	-	-	-
98	Tor Switch	TSW-2 HP 5930	Switch	-	-	-	-
99	Tor Switch	TSW-1 HP 5930	HPE	-	-	-	-
100	Firewall	C-FW-Fortinet FG 3600C	Fortigate	-	-	-	-
101	Core Switch	Core Switch-HP 7904	HPE	-	-	-	-
102	L2 Switch	ICSW-2 HP 5130H	HPE	-	-	-	-
103	L2 Switch	FWIC-2 HP 5130H	HPE	-	-	-	-
104	Load Balancer	Radware Alteon-5208XL	Radware	-	-	-	-
105	IPS	Cisco IPS (Sourcefire 7125)	IPS	-	-	-	-
106	Firewall	P-FW-Checkpoint 15400	CP	-	-	-	-
107	ASW-2	A-SW HP 5930 (DSW-2)	HPE	-	-	-	-
108	Tor Switch	TSW-4 HP 5930	HPE	-	-	-	-
109	Tor Switch	TSW-5 HP 5930	HPE	-	-	-	-
110	Tor Switch	TSW-6 HP 5930	HPE	-	-	-	-
111	Firewall	C-FW-Fortinet FG 3600C	Fortigate	-	-	-	-
112	Core Switch	Core Switch-HP 7904	HPE	-	-	-	-
113	Switch	HP 2530-48G	HPE	-	-	-	-
114	Switch	Cisco 2960	Cisco				
115	Switch	Cisco 2960	Cisco	-	-	-	-

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
116	Router 1	Cisco 4200	Cisco	-	-	-	-
117	Router 2	Cisco 4200	Cisco	-	-	-	-
118	Router 1	Cisco 891F(FGL224215U4) RTR-Swift-TCL PRI	Cisco				
119	Router 2	Cisco 891F(FGL224215TA) RTR-Swift-Airtel SEC	Cisco				
120	Router 1 - SDWAN	Advantec 1000	Sify				
121	Router 2 - SDWAN	Advantec 1000	Sify				
122	HPE	HPE MSR3012 AC Router	HPE				
123	Sify-Int	Sify-64-Int-4321[FDO2202A0VT]	Sify	-	-	-	-
124	Airtel-Int	Airtel-64-Int-4321[FDO2152A03L]	Airtel	-	-	-	-

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3. Appendix III – List of Hardware at Disaster Recovery (DR) Site, Chennai

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
1	RACK SERVER	HP RX 6600	HPE	HP-UX V3 64_Bit	2	128	2*300
2	RACK Server	HPE ProLiant DL380 Gen 9	HPE	Oracle Linux 7.4	2	192	2*600
3	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 1 TB
4	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 1 TB
5	RACK SERVER	DELL R710	EIT	RHEL 7.2_64 Bit	2	16	2*300
6	RACK SERVER	DELL R710	EIT	Microsoft Windows Server 2008 Enterprise	2	16	2*300
7	RACK SERVER	DELL R710	EIT	RHEL 6.9_64 Bit	2	36	2*300
8	Ext Tape Drv	HP Ultrium 1840	HPE	-	-	-	-
9	NW SWITCH	HP -2530 - 24G	Pace Business machine	-	-	-	-
10	RACK SERVER	HUAWEI RH2288	HUAWEI	Microsoft Windows Server 2008 R2 Standard	1	16	2*300
11	SAN Storage	HP 3 PAR 8200 2N	HPE	Storage Controllar + Disk Enclosure	-	-	24 x 1.2 TB 16 x 400
12	Tape Library	Neo Series T24	Neo	Backup Tape Library	-	-	-
13	RACK SERVER	DELL R530	DELL	RHEL 6.9_64 Bit	1	16	300*2
14	RACK Server	HPE Proliant DL360 GEN9	HPE	Microsoft Windows Server 2016 Standard	-	32	4*600
15	RACK Server	HPE Proliant DL360 GEN9	HPE	Microsoft Windows Server 2016 Standard	-	32	4*600
16	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
17	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
18	RACK Server	HPE ProLiant DL380 Gen 9	HPE	ESXi Host	2	192	2 x 600
19	Citirix Netscaler M	Citirix Netscaler M	CITRIX	-	-	-	-
20	RACK Server-Physical	HP rx6600	HPE	HP-UX 11.31 v3	2	64	300 x 4
21	SAN Switch	HP Storage SAN Switch	HPE	-	-	-	-
22	SAN Switch	HP Storage SAN Switch	HPE	-	-	-	-
23	SAN SWITCH	Storage Works 8/8	EIT	-	-	-	-
24	SAN SWITCH	Storage Works 8/8	EIT	-	-	-	-
25	NW SWITCH	HP -2530 - 24G	Pace Business machine	-	-	-	-
26	CORE Switch	7904	HPE	-	-	-	-
27	CORE Switch	7904	HPE	-	-	-	-
28	TOR Switch	5930	HPE	-	-	-	-
29	TOR Switch	5930	HPE	-	-	-	-
30	Firewall	FG 1200D firewall	Fortigate	-	-	-	-



SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
31	Firewall	FG 1200D firewall	Fortigate	-	-	-	-
32	Firewall Controller	FA200D	Fortigate	-	-	-	-
33	Switch	5130HI - Stackable Switch	HPE	-	-	-	-
34	Switch	5130HI - Stackable Switch	HPE	-	-	-	-
35	Switch	5130HI - Stackable Switch	HPE	-	-	-	-
36	Switch	5130HI - Stackable Switch	HPE	-	-	-	-
37	LoadBalancer	Alteon 5208	Radware	-	-	-	-
38	LoadBalancer	Alteon 5208	Radware	-	-	-	-
39	Rack Server	HPE Proliant DL360 GEN9	HPE	Gaia R80.10	-	16	2*600
40	NW SWITCH	HP 5945 Switch	HPE	-	-	-	-
41	Firewall	Checkpoint 5900 NGTP	Checkpoint	-	-	-	-
42	Firewall	Checkpoint 5900 NGTP	Checkpoint	-	-	-	-
43	TOR SWITCH	HP-5930 TOR SW	HPE	-	-	-	-
44	TOR SWITCH	HP-5930	HPE	-	-	-	-
45	Switch - L3	Cisco WS-C3750X-24	CISCO	Switch (Layer 3) Aggregation	-	-	-
46	NW SWITCH	HP 5945 Switch	HPE	-	-	-	-
47	HSM	Luna SA 1700 SafeNet Network HSM	MISCOT	HSM	-	-	-
48	HPE	HPE MSR3012 AC Router	HPE	-	-	-	-
49	Router	SDWAN V1000 (Primary)		-	-	-	-
50	Router	SDWAN V1000 (Secondary)		-	-	-	-
51	Router	Cisco 891F		-	-	-	-
52	Router	Cisco 891F		-	-	-	-
53	Router(Sify)	Cisco 4321	Cisco	-	-	-	-
54	Router(Sify)	Cisco 4321	Cisco	-	-	-	-
55	Router	CISCO ISR4221	Cisco	-	-	-	-
56	Proxy Server	200 Series	Blue Coat [Metainfotech]	ASG 6.7.3.5	4	-	2*500
57	Proxy Server	200 Series	Blue Coat [Metainfotech]	ASG 6.7.3.5	4	-	2*500
58	Router	Cisco 2951	Cisco	-	-	-	-
59	Router	Cisco 2951	Cisco	-	-	-	-
60	SAN STORAGE	SAN EVA - 4400	EIT	-	-	-	1 TB*8
61	SAN STORAGE	HP SAN EVA - 4000 (2 TB)	EIT	-	-	-	300*8
62	SAN SWITCH	Storage Works 8/20Q Fiber Channel	EIT	-	-	-	-
63	RACK SERVER	HUAWEI RH2288	HUAWEI	Microsoft Windows Server 2008 R2 Enterprise	1	16	2*300
64	RACK SERVER	DELL R530	DELL	Microsoft Windows Server 2008 R2 Enterprise	1	16	300*2
65	Ext Tape Drv	Dell LTO6 200	DELL	-	-	-	-

SN	Asset Type	Make/ Model	OEMs	Platform / OS	No. Of CPUs	RAM [GB]	HDD [GB]
66	Switch	IBM 8224	IBM	-	-	-	-
67	Ext Tape Drv	Ultrium 3580L11	IBM	-	-	-	-
68	Ext Tape Drv	Ultrium 3580L11	IBM	-	-	-	-
69	Switch	HP -2530 - 48G	Pace Business machine	-	-	-	-
70	Switch	HP -2530 - 24G	Pace Business machine	-	-	-	-
71	Switch	HP -2530 - 48G	Pace Business machine	-	-	-	-
72	Switch	HP -2530 - 48G	Pace Business machine	-	-	-	-
73	Firewall	Model / SKU : FG-60D-BDL	Fortinet	-	-	-	-
74	Switch	HP -2530 - 24G	Pace Business machine	-	-	-	-
75	Router NDS (Sify/Rcom)	891	Cisco	-	-	-	-
76	Router NEFT	Cisco 891	Cisco	-	-	-	-
77	Router / Modem	ML628	ACTELIS	-	-	-	-
78	Router NDS	891	Cisco	-	-	-	-
79	Router NEFT	Juniper SSG 550M	Juniper	-	-	-	-
80	Modem/ Switch	S572	Huawei	-	-	-	-
81	Router Internet / mpls	AR1220E	Huawei	-	-	-	-
82	Modem	HG8145V	Huawei	-	-	-	-
83	Router	ISR4221/k9	Cisco	-	-	-	-
84	Switch	HPE5510 24G	HPE	-	-	-	-
85	Switch	HPE5510 24G	HPE	-	-	-	-
86	Router SDWAN	1010vc	Versa	-	-	-	-
87	Router SDWAN	1010vc	Versa	-	-	-	-

4. Appendix IV – List of Servers at other Offices

Service provider is required to provide remote support for servers & networking equipment for other offices and coordinate with Facility Management Service (FMS) provider for management of equipment.

S.N.	Location	Server Make	Model	Processor	No. of CPUs	RAM	Hard Disk	OS details with version
1	Bangalore	DELL	T430	Intel® Xeon CPU 3.00GHZ	1	16.0 GB	465	Windows server 2008 R2
2	Faridabad	Dell	Power Edge T430	Intel (R)Xeon R CPU E5-2623 V3@ 3.00Ghz	1	16 GB	500 GB	Server 2008 R2
3	Bhubaneshwar	HP	DL 380 GEN9	INTEL XEON 2.60GHZ	2	32GB	2TB	WIN 2008 R2
4	New Delhi	Dell	Power Edge T430	Intel (R)Xeon R CPU E5-2623 V3@ 3.00Ghz	1	16 GB	500 GB	Server 2008 R2
5	Lukhnow Notes	HCL	HCL Infosystems Limited	Intel Pentium D 300GHZ	1	1 GB	140 GB	Windows 2003 R2
6	Lukhnow (Dev)	HCL	HCL Infosystems Limited	Intel Xeon 1.86GHZ	1	1 GB	160GB	Windows 2003 std
7	Hyderabad	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
8	Chandigarh	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
9	Coimbatore	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
10	Kochi	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
11	Kolkata	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
12	Lucknow	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
13	Jaipur	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
14	Pune	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit
15	Ahmedabad	Dell	Dell D710	Intel(R) Xeon(R) CPU E5620 @ 2.40GHZ	1	8 GB	2*600 GB	Windows 2008 std R2_64 Bit

5. Appendix V – Office Wise list of Network Equipment

S.N.	Location	Equipment Type	Make	Model	Qty.	AMC To date
1	Agartala	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
2	Ahmadabad BO	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
3	Ahmednagar	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
4	Aizawl	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
5	Ambattur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
6	Andheri	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
7	Andheri	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
8	Aurangabad	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
9	Bahadurgarh	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
10	Balanagar	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
11	Ballabgarh	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
12	Bangalore	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
13	Bangalore	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
14	Baroda	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
15	Bhilwara	Switch	Dlink	Dlink switch	1	-
16	Bhiwadi	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
17	Bhopal	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
18	Bhubaneshwar	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
19	Chandigarh RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
20	Chandigarh RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
21	changodar(Ahmadabad)	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
22	Chennai	Switch	HP	HP 2530	1	11-Aug-21
23	Chennai	Switch	HP	HP 2530	1	11-Aug-21
24	Chennai RO	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
25	Chennai RO	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
26	Chennai RO	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
27	Chennai RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
28	Chennai RO	Core Switch	HP	HP 5510	1	Under Warranty till 2023
29	Chennai RO	Core Switch	HP	HP 5510	1	Under Warranty till 2023

S.N.	Location	Equipment Type	Make	Model	Qty.	AMC To date
30	Chinchwad	Switch	HP	HP 2530	1	11-Aug-21
31	Coimbatore	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
32	Coimbatore	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
33	Dehradun	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
34	Dimapur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
35	Erode	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
36	Faridabad	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
37	Gandhidham	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
38	Gangtok	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
39	Gurgaon	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
40	Guwahati	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
41	Haridwar	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
42	Hosur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
43	Hyderabad RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
44	Hyderabad RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
45	Imphal	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
46	Indore	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
47	Jaipur RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
48	Jaipur RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
49	Jalandhar	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
50	Jodhpur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
51	Kanchipuram	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
52	Kanpur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
53	Kishangarh	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
54	Kochi	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
55	Kochi	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
56	Kolhapur	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
57	Kolkata	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
58	Kundli	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
59	Lucknow BO	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
60	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
61	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22

S.N.	Location	Equipment Type	Make	Model	Qty.	AMC To date
62	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
63	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
64	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
65	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
66	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
67	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
68	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
69	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
70	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
71	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
72	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
73	Lucknow HO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
74	Lucknow HO	Core Switch	HP	HP 5500	1	10-Jun-22
75	Lucknow RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
76	Lucknow RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
77	Ludhiana	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
78	Madurai	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
79	Morbi	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
80	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	11-Aug-21
81	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
82	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
83	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
84	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
85	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
86	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
87	Mumbai BKC	Switch	Cisco	Cisco 2960-24G	1	-
88	Mumbai BKC	Switch	Cisco	Cisco 2960-24G	1	-
89	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
90	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
91	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
92	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
93	Mumbai BKC	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22

S.N.	Location	Equipment Type	Make	Model	Qty.	AMC To date
94	Mumbai BKC	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
95	Mumbai BKC	Core Switch	HP	HP 5510	1	Under Warranty till 2023
96	Mumbai BKC	Core Switch	HP	HP 5510	1	Under Warranty till 2023
97	Mumbai BKC	Core Switch	HP	HP 5500	1	11-Aug-21
98	Mumbai BKC	Core Switch	HP	HP 5500	1	11-Aug-21
99	Mysore	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
100	Nagpur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
101	Nasik	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
102	New Delhi RO	Switch	HP	HP 2530	1	11-Aug-21
103	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
104	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
105	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
106	New Delhi RO	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
107	New Delhi RO	Switch	HP	HP 2530-48G (J9775A)	1	10-Jun-22
108	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
109	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
110	New Delhi RO	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
111	New Delhi RO	Core Switch	HP	HP 5500	1	10-Jun-22
112	Noida	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
113	Noida	Switch	HP	HP 2530	1	11-Aug-21
114	Odhav	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
115	Panaji	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
116	Patna	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
117	Peenya	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
118	Puducherry	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
119	Raipur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
120	Rajkot	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
121	Ranchi	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
122	Rudrapur	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
123	Shillong	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
124	Sitapura Ind(jaipur)	Switch	Dlink	Dlink switch	1	-
125	Surat	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21

S.N.	Location	Equipment Type	Make	Model	Qty.	AMC To date
126	Thane	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
127	Tirupur	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
128	Udaipur	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
129	Varanasi	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
130	Vasai	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
131	Vatva	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
132	Vijayawada	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22
133	Vijayawada	Switch	HP	HP 2530	1	11-Aug-21
134	Visakhapatnam	Switch	HP	HP 2530-24G (J9776A)	1	11-Aug-21
135	Yamuna Nagar	Switch	HP	HP 2530-24G (J9776A)	1	10-Jun-22

6. Appendix VI – List of Hardware at Mumbai Office

S.N.	Location	Server Make	Model	Processor	No. of CPUs	RAM	Hard Disk	OS details with version
1	Mumbai office (BKC)	APC	APC Symmetra 160K - UPS	-	-	-	-	-
2	Mumbai office (BKC)	Cisco	Cisco 2960 - F3SW-3	-	-	-	-	-
3	Mumbai office (BKC)	Cisco	Cisco 2960 - F3SW-3	-	-	-	-	-
4	Mumbai office (BKC)	Dell	Power Edge R710	Intel(R)Xeon CPU E560 @2.53GHz,2527 MHz	4	16 GB	300 GB*2	Windows server 2012 R2 Std
5	Mumbai office (BKC)	Dell	Power Edge R710	Intel(R)Xeon CPU E560 @2.53GHz,2527 MHz	4	16 GB	300 GB*2	Windows server 2012 R2 Std
6	Mumbai office (BKC)	Dell	LTO6 200	-	-	-	-	-
7	Mumbai office (BKC)	Fortigate	FG-60E	-	-	-	-	-
8	Mumbai office (BKC)	Fortigate	FG-60E	-	-	-	-	-
9	Mumbai office (BKC)	HP	HP 5500 - L3 Switch	-	-	-	-	-
10	Mumbai office (BKC)	HP	HP 5510 - L3 Switch	-	-	-	-	-
11	Mumbai office (BKC)	HP	HP 5510 - L3 Switch	-	-	-	-	-
12	Mumbai office (BKC)	HP	HP 2530 - F3SW-2	-	-	-	-	-
13	Mumbai office (BKC)	HP	HP 2530 - F3SW-1	-	-	-	-	-
14	Mumbai office (BKC)	HP	HP 2530 - L2 Switch	-	-	-	-	-
15	Mumbai office (BKC)	HP	HPE ProLiant DL380 Gen 9	Intel(R) Xeon(R) CPU E5-2623 V4 @ 2.60GHz,2600 MHz	4	32 GB	1.2TB*2	Windows server 2008 R2 Ent
16	Mumbai office (BKC)	HP	HP ProLiant DL360 G6	Intel (R) Xeon CPU E5-2623 v4 @2.60 GHz,2600 MHz	4	32 GB	1.2TB*2	Windows 2008 Ent
17	Mumbai office (BKC)	HP	StorageWorks 8/24 (san Switch)	-	-	-	-	-
18	Mumbai office (BKC)	HP	SAN Storage Work (EVA 4400 M6412) - Disk Enclosure	-	-	-	12TB	-
19	Mumbai office (BKC)	HP	SAN Storage controller EVA 4400 HSV 300	-	-	-	-	-

7. Appendix VII – Details of Applications & Hosting Platform (Middleware Software Tools)

S. N.	Developed By	Application Name	Use of the Application
A.	Technology / Hosting Platform: Oracle Forms & Reports 12c, Oracle WebLogic		
1	In-House	Application Logon 12C	To access Legacy Applications
2	In-House	Direct Finance System (DFS)	Term loan management and accounting including Working Capital, bank Guarantee schemes and Non-treasury Investments.
3	In-House	Receivable Finance Systems (RFS)	Bill / Invoice discounting management and accounting.
4	In-House	Recovery and NPA Management System (RNMS)	Management of NPA accounts, Security management
5	In-House	Resource Management System (RMS)	Term deposits and priority sector deposits.
6	In-House	Management Information System (MIS)	MIS and Exposure monitoring system, MIS Dashboard
7	In-House	Payroll System (CSPC & ADMPAY)	Salary processing software
8	In-House	Common Administrative Payments (CAP)	Staff administrative payments / Reimbursements/ Loans & Advances.
9	In-House	Terminal Benefit System (TBS)	Managing terminal benefits like PF, Pension and Gratuity
10	In-House	RTUF, GSC Single sign-on (IDLS),	Managing interest subsidies out of Govt. Schemes (CLCSS is handled using e-portal platform of DC-MSME, GOI)
11	In-House	RTI System	Monitoring of RTI applications
12	In-House	SSO	Single Sign-on linked applications accessed over Intranet. (Citrix based & Web based)
13	In-House	Due Diligence software	Managing IBA third party entity & IBA fraud list, Caution Advice & Wilful defaulter list, CIBIL, Machinery Supplier Database System
14	In-House	DFMS Software	Document & File Management System (DFMS) will improve the operational efficiency of Bank by capturing & tracking End-To-End movement (Inwarding & Outwarding)
15	In-House	Fixed Asset Software / Centralized Depreciation System (CDS)	Dead stock management software

S. N.	Developed By	Application Name	Use of the Application
16	In-House	Fixed Deposit Application - Customer Facing application	Fixed Deposit Application - Customer Facing application
17	In-House	Retired Employee - portal	Benefit system for retirees
18	In-House	Litigation Management	Monitoring of legal case against sidbi bank
19	In-House	Audit Software	Procedures pertaining to various activities of the Bank.
20	In-House	Nominee Director	Nominee director
21	In-House	Vigilance Application	Reporting module for vigilance application
22	In-House	Visitor Management System (VMS)	Issuing gate pass for Lucknow head office
23	In-House	Common Mailing Solution	Common Mailing Solution
24	In-House	TML data Repository	TML data Repository
25	In-House	HRMS-CITRIX	Human resource management software for HR Desk
26	In-House	P&D	Promotion & Development
B. Technology / Hosting Platform : IBM Portal, IBM WAS, IBM MQ, JavaJ2EE			
1	In-House	General Payment Processing System (GPPS)	Front-end voucher entry and inter-branch accounting, vendor payments
2	In-House	Payment and Collection System (PnC)	Payments, collection management and daily fund management
3	In-House	Customer Management	Customer complaint management software
4	In-House	Enterprise Scheduler	Intranet Alerts
5	In-House	IBM MQ Interface	Data flow between legacy to flex application and flex to legacy application
6	In-House	MDC Portal	login portal for ESA applications
C. Technology / Hosting Platform : Web Applications / LAMP/ JavaJ2EE / API			
1	In-House	Intranet Portal (All Portals)	Management of intranet portals and various support portals viz. SITI e-Learning, Legal e-Learning, Legal Cloud, Vigilance corner.
2	In-House	Smart Application / Reports	Credit appraisal and rating system
3	In-House	Online Loan Application	Online Loan Application
4	In-House	EPAY API (IDBI) - Payment Gateway Integration	EPAY API (IDBI) - Payment Gateway Integration
5	In-House	Contactless loan API	API for online PSP
6	In-House	E-Services	Web portal for SIDBI valuers
7	In-House	E-Learning Application	Online training portal for sidbi bank

S. N.	Developed By	Application Name	Use of the Application
8	In-House	EPAY API (SBI) - Payment Gateway Integration	EPAY API (SBI) - Payment Gateway Integration
9	In-House	Virtual Account API (IDBI)	Virtual Account API (IDBI)
10	In-House	Working Capital Arrangement	Working Capital Arrangement YES bank citi union bank
11	In-House	Hindi Vertical	Report for Hindi statistics
12	In-House	SIDBI Pockets mobile app and web portal- SIDBI Mitra - Mobile Application	Fetching of account details by this application SIDBI Pockets mobile app and web portal-SIDBI Mitra
13	In-House	MySIDBI	Data collections by branch officers/RMs
14	In-House	SIDBI KYC (NSDL)	Verifying the identity of customers
D.	Technology / Hosting Platform : ASP, Microsoft . NET		
1	In-House	HRMS	Software for HR Management
2	In-House	HR Mobile App	Mobile application for human resource management software
E.	Products - OEM Support Coordination		
1	In-House	Flexcube Interface, GL Reports	Flexcube Interface and GL Reporting
2	In-House	BAS	Biometric Authentication Solution (BAS) on desktops/system
F.	IBM - Domino Based (Workflow Based Application)		
1	In-House	Tender Tracking System (TTS)	Tender tracking and Vigilance Reporting
2	In-House	Info Channel	Notes based Information Channels
3	In-House	Bulletin Board	Office Orders / Circulars
G.	Outsourced / Off-the-shelf Applications / Products		
1	Product	Integrated Treasury Management System (ITMS) – (Credence)	Dealing Room Operations- Fixed income securities, Forex Dealing Room, Derivatives & Borrowing
2	Product	Risk Assessment Model (RAM) - CRISIL	Credit Rating
3	Product	Integrated Risk Management System	CRISIL Solution for Basel II Compliance
4	Product	Websites	Maintenance Outsourced
5	Product	Biometric Attendance System - Abacus	Biometric Attendance
6	Product	Credence - Dealing Room Operations	Dealing Room Operations
7	Product	Flexcube GL / CIF – Oracle	Flexcube GL / CIF – Oracle
8	Product	BALM	Banks ALM (Asset Liability Management)
9	Product	Office 365	Microsoft Cloud based Email Management

S. N.	Developed By	Application Name	Use of the Application
10	Product	IRMS (CAM Market - Credit; CORE)	Accessing the risk capital by CAM application, used for accessing the operational risk by various operating offices.
11	Product	Bulletin Board (Lotus Notes) & Info Channel	Bulletin Board.
12	Product	BoardPac - E Meeting	Software for Board Meetings
13	Product	Employee Citrix Login	CSS
14	Product	DMS	Document Management System
15	Product	Bulletin Board - Contentverse	To maintain office Notes/Orders
16	Product	MFI Application	web service for PRAYASS software of OPL
17	Product	VCFA	Venture Capital Fund Application
18	Product	SIDBI Investor Day - Mobile App	Mobile application
19	Product	VCF-PE Front Office	Venture Capital Fund Application
20	Product	VCF-Microsite	VCF-Microsite
21	Product	eKYC	Aadhar based e-KYC service provides an authenticated instant verification of identity and significantly lowers the cost of paper-based verification and KYC.
22	Product	OPL NBFC	OPL Non-Banking Financial Company
23	Product	MSwift	Middleware Swift
24	Product	MSME Exchange	MSME Exchange
25	Product	EWS	Early warning System
26	Product	CIBIL	CIBIL report only
27	Product	SMS API	Sending SMS for all india- API

8. Appendix VIII – Details of Hardware for AMC Services

SN	Location	Item#	Assest Type	Make/ Model	Serial No	OEMs	AMC Start From	AMC Upto	No. Of CPUs	RAM [GB]	HDD [GB]
1	Mumbai DC	1	Chassis	HP Proliant C3000	SGH2132WFW	HPE	01-Nov-21	31/Dec/23	-	-	-
2	Mumbai DC	2	BLD Server-Physical	HP BL460c G7 (5)	SGH2132X9A	HPE	01-Nov-21	31/Dec/23	1	16	2*600
3	Mumbai DC	3	BLD Server-Physical	HP BL860c i2 (3)	SGH2132Wfv	HPE	01-Nov-21	31/Dec/23	1	128	2*300
4	Mumbai DC	4	BLD Server	HP BL460c G7 (4)	SGH2132X97	HPE	01-Nov-21	31/Dec/23	1	16	2*600
5	Mumbai DC	5	BLD Server	HP BL460c G7 (1)	SGH2132X73	HPE	01-Nov-21	31/Dec/23	2	128	2*300
6	Mumbai DC	6	BLD Server	HP BL460c G7 (2)	SGH2132X75	HPE	01-Nov-21	31/Dec/23	2	128	2*300
7	Mumbai DC	7	BLD Server	HP BL460c G7 (6)	SGH2132X99	HPE	01-Nov-21	31/Dec/23	1	16	2*600
8	Mumbai DC	8	RACK Server-Physical	HP ProLiant DL380 G6 (HP Storage work 1800	SGH020XL2J	HPE	01-Nov-21	31/Dec/23	1	6	2*72
9	Mumbai DC	9	Chassis	HP Proliant C3000	SGH114XW8N	HPE	01-Nov-21	31/Dec/23	-	-	-
10	Mumbai DC	10	BLD Server-Physical	HP Proliant BL460C G7 (7)	SGH123XJSH	HPE	01-Nov-21	31/Dec/23	2	48	2*500
11	Mumbai DC	11	BLD Server-Physical	HP Prolite BL460C G7 (6)	SGH112XJXK	HPE	01-Nov-21	31/Dec/23	1	16	2*300
12	Mumbai DC	12	BLD Server-Physical	HP Prolite BL460C G7 (5)	SGH112XJXL	HPE	01-Nov-21	31/Dec/23	1	16	2*300
13	Mumbai DC	13	BLD Server-Physical	HP Prolite BL460C G7 (4)	SGH123XD4A	HPE	01-Nov-21	31/Dec/23	2	64	2*500
14	Mumbai DC	14	BLD Server-Physical	HP Prolite BL460C G7 (3)	SGH112XJXR	HPE	01-Nov-21	31/Dec/23	1	16	2*300
15	Mumbai DC	15	BLD Server-Physical	HP Prolite BL460C G7 (2)	SGH112XJXP	HPE	01-Nov-21	31/Dec/23	1	8	2*300
16	Mumbai DC	16	BLD Server-Physical	HP Prolite BL460C G7 (1)	SGH112XJXM	HPE	01-Nov-21	31/Dec/23	2	32	2*600
17	Mumbai DC	17	RACK Server-Physical	HP PROLIANT DL380 G7	SGH118XE15	HPE	01-Nov-21	31/Dec/23	2	24	2*146, 3*300
18	Mumbai DC	18	RACK Server-Physical	HP PROLIANT DL380 G7	SGH118XE13	HPE	01-Nov-21	31/Dec/23	2	24	2*146, 3*300
19	Chennai DR	1	RACK SERVER	DELL R710	D6BTPQ1	DELL	01-Nov-21	31/Dec/23	2	16	2*300
20	Chennai DR	2	RACK SERVER	DELL R710	D6DTPQ1	DELL	01-Nov-21	31/Dec/23	2	16	2*300
21	Chennai DR	3	RACK SERVER	DELL R710	CYXSPQ1	DELL	01-Nov-21	31/Dec/23	2	36	2*300
22	Chennai DR	4	RACK SERVER	HUAWEI RH2288	2102311GGP10F7000004	HUAWEI	01-Nov-21	31/Dec/23	1	16	2*300
23	Chennai DR	5	SAN Switch	HP Storage SAN Switch	CZC109TWT8	HP	01-Nov-21	31/Dec/23	-	-	-
24	Chennai DR	6	SAN Switch	HP Storage SAN Switch	USB330T4E3	HP	01-Nov-21	31/Dec/23	-	-	-
25	Chennai DR	7	SAN SWITCH	Storage Works 8/8	USB014S15A	HP	01-Nov-21	31/Dec/23	-	-	-
26	Chennai DR	8	SAN SWITCH	Storage Works 8/8	USB014S13L	HP	01-Nov-21	31/Dec/23	-	-	-
27	Chennai Office	1	SAN STORAGE	SAN EVA - 4400	SGA01500ZP/ SGA01901LW	HP	01-Nov-21	31/Dec/23	-	-	1 TB*8



SN	Location	Item#	Assest Type	Make/ Model	Serial No	OEMs	AMC Start From	AMC Upto	No. Of CPUs	RAM [GB]	HDD [GB]
28	Chennai Office	2	SAN STORAGE	HP SAN EVA - 4000 (2 TB)	SGA113033E / SGA11401HY	HP	01-Nov-21	31/Dec/23	-	-	300*8
29	Chennai Office	3	SAN SWITCH	Storage Works 8/20Q Fiber Channel	MY5141G084	HP	01-Nov-21	31/Dec/23	-	-	-
30	Chennai Office	4	RACK SERVER	HUAWEI RH2288 - NDS Server	2102311GGP10F7000004	HUAWEI	01-Nov-21	31/Dec/23	1	16	2*300
31	Mumbai Office	1	RACK Server	Dell Power Edge R710	CZ1QPQ1	DELL	01-Nov-21	31/Dec/23	-	-	-
32	Mumbai Office	2	RACK Server	Dell Power Edge R710	CZ3QPQ1	DELL	01-Nov-21	31/Dec/23	-	-	-
33	Mumbai Office	3	SIDBI TAPE DRIVE	Dell LTO6 200	B12RC72	HPE	23-Nov-21	31/Dec/23	-	-	-
34	Mumbai Office	4	SAN Switch	HP Storage Works 8/24	CZC941UC45	HPE	01-Nov-21	31/Dec/23	-	-	-
35	Mumbai Office	5	RACK Server	HPE ProLiant DL380 Gen 9	SGH741VREM	HPE	01-Nov-21	31/Dec/23	-	-	-
36	Mumbai Office	6	SAN Storage	SAN Storage Work	SGA10901TW	HPE	01-Nov-21	31/Dec/23	-	-	-
37	Mumbai Office	7	SAN controller	SAN controller HSV 300	SGA114006U	HPE	01-Nov-21	31/Dec/23	-	-	-
38	Bangalore	1	Server	Power Edge T430	18-66-DA-5E-49-8E	DELL	23-Nov-21	31/Dec/23	1	16.0 GB	465
39	Faridabad	2	Server	Power Edge T430	DO-94-66-8B-91-72	Dell	23-Nov-21	31/Dec/23	1	16 GB	500 GB
40	Bhubaneshwar	3	Server	DL 380 GEN9	F4:03:43:55:04:20 / SGH741VREP	HP	10-Nov-22	31/Dec/23	2	32GB	2TB
41	New Delhi	4	Server	Power Edge T430	1418776FA262/SPD6YC2	Dell	23-Nov-21	31/Dec/23	1	16 GB	500 GB
42	Hyderabad	5	Server	Dell D710	1X2MVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
43	Chandigarh	6	Server	Dell D710	1X4PVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
44	Coimbatore	7	Server	Dell D710	1X2QVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
45	Kochi	8	Server	Dell D710	1X2TVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
46	Kolkata	9	Server	Dell D710	1X3NVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
47	Lucknow	10	Server	Dell D710	1X3SVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
48	Jaipur	11	Server	Dell D710	1X4LVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
49	Pune	12	Server	Dell D710	1X1LVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
50	Ahmedabad	13	Server	Dell D710	1X1TVQ1	Dell	01-Nov-21	31/Dec/23	1	8 GB	2*600 GB
51	Indore	14	Server	Power Edge T430	1418776FA262/SPD6YC2	Dell	23-Nov-21	31/Dec/23	1	16 GB	500 GB

9. Appendix IX – Details of Security Devices

S.N.	Equipment	Make	Model	Qty.	Remarks
A. Mumbai, Datacenter					
1	Intrusion Prevention	Cisco	7125	2	In HA and used for Scanning ingress traffic coming from Internet.
2	Firewall	Fortigate	3600C	2	In HA and is internal Core Firewall for Internal VLANs and WAN Traffic
3	Firewall	Checkpoint	15400	2	In HA. This is Perimeter Firewall. For DMZ zone and Internet Traffic.
4	Web Gateway Security	Bluecoat	ASG200	2	This is Internet proxy server with content filtering and antivirus, antimalware.
5	Load Balancer	Alteon	5208XL	2	In HA and is used for Load Balancing of Internet Links.
B. Chennai, DR Site					
1	Firewall	Checkpoint	5900	2	In HA. This is Perimeter Firewall. For DMZ zone and Internet Traffic.
2	Firewall	Fortigate	1200D	2	In HA and is internal Core Firewall for Internal VLANs and WAN Traffic
3	Web Gateway Security	Bluecoat	ASG200	2	In HA and is Internet proxy server with content filtering and antivirus, antimalware.
4	Load Balancer	Alteon	5208XL	2	In HA and is used for Load Balancing of Internet Links.
